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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.: 2001_1178

First Named Inventor : Edwin SOUTHERN et al.

Title: A METHOD FOR ANALYSING A POLYNUCLEOTIDE
CONTAINING A VARIABLE SEQUENCE AND A SET OR ARRAY OF
OLIGONUCLEOTIDES THEREFOR (AS AMENDED)

Express Mail Label No.:

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

- ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☐ Small Entity Status is hereby asserted.
3. ☒ Specification [Total Pages: 28]
(preferred arrangement set forth below)
- Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Sequence Listing, a table, or a computer program listing appendix.
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets: 7]
5. ☒ Oath or Declaration [Total Pages : 2]
- a.1. ☐ Newly executed (original or copy)
- a.2. ☐ Unexecuted
- b. ☒ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
- i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named
in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet (see 37 CFR 1.76)

7. ☐ CD-ROM or CD-R in duplicate, large table or computer program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)
☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449
☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other Claim of Priority and Cover Letter with 7 sheets of revised paper formal drawings showing Figs. 1-6.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet :

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No. 09/502,778

Prior Application Information: Examiner K. Horlick Group Art Unit 1656

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS



000513

PATENT TRADEMARK OFFICE

By:

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August 23, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Edwin SOUTHERN et al.

Serial No. NEW

Filed August 23, 2001

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Attn: Application Branch

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Attorney Docket No. 2001_1178

A METHOD FOR ANALYSING A POLYNUCLEOTIDE
CONTAINING A VARIABLE SEQUENCE AND A SET

OR ARRAY OF OLIGONUCLEOTIDES THEREFOR (AS AMENDED)

(Rule 1.53(b) Divisional of Serial No. 09/502,778,

Filed February 11, 2000)

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

PATENT OFFICE FEE TRANSMITTAL FORM

Assistant Commissioner for Patents,
Washington, DC 20231

Sir:

Attached hereto is a check in the amount of \$710.00 to cover Patent Office fees relating to filing the following attached papers:

Rule 53(b) application \$710.00

Additional Claims Fee:

Excess of Twenty \$

Independent \$

Multiple Dependent Fee \$

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,
Edwin SOUTHERN et al.

By

Warren M. Cheek, Jr.

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August 23, 2001

[Check No. 46099]

2001_1178

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Edwin SOUTHERN et al. :
Serial No. NEW : **Attn: Application Branch**
Filed August 23, 2001 : **Attorney Docket No. 2001_1178**

A METHOD FOR ANALYSING A POLYNUCLEOTIDE
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(Rule 1.53(b) Divisional of Serial No. 09/502,778,
Filed February 11, 2000)

SUBMISSION OF REVISED FORMAL DRAWINGS

Assistant Commissioner for Patents,
Washington, DC 20231

Sir:

There are submitted herewith seven sheets of paper formal drawings in the above-identified application showing Figs. 1-6.

The attached drawings have been revised to correct each item objected to by the Examiner and/or the Chief Draftsman.

Kindly substitute the attached formal drawings for those of record.

Respectfully submitted,
Edwin SOUTHERN et al.

By Warren M. Cheek, Jr.
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